

10 / 702146

Docket No. 47181-00283USPT

PATENT

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

(1) My residence, post office address and citizenship are as stated below next to my name.

(2) I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD TO POWER QUALITY SUMMARY AND TRENDING", Attorney Docket No. 47181-00283USPT, the specification of which:

 is attached hereto.

X was filed on November 5, 2003 as Application Serial No. 10/702,146.

(3) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

(4) I acknowledge the duty to disclose all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

(5) I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority Claimed

| (Number) | (Country) | (Day/Month/Year Filed) | Yes or No |
|----------|-----------|------------------------|-----------|
|----------|-----------|------------------------|-----------|

Priority Claimed

| (Number) | (Country) | (Day/Month/Year Filed) | Yes or No |
|----------|-----------|------------------------|-----------|
|----------|-----------|------------------------|-----------|

(6) I hereby claim the benefit under Title 35, United States Code, §119(e) 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application Serial No.) | (Filing Date) | (Status) |
|--------------------------|---------------|----------|
|--------------------------|---------------|----------|

| (Application Serial No.) | (Filing Date) | (Status) |
|--------------------------|---------------|----------|
|--------------------------|---------------|----------|

(7) I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Larry I. Golden, Registration No. 29,068
Michael J. Femal, Registration No. 27,784
David R. Stacey, Registration No. 33,794
Kareem M. Irfan, Registration No. 32,326
Larry T. Shrout, Registration No. 35,357; all with Square D Co., and

Stephen G. Rudisill, Registration No. 20,087
Russell J. Genet, Registration No. 42,571
Sorinel Cimpoes, Registration No. 48,311
Cynthia K. Thompson, Registration No. 48,655; all with the law firm of Jenkens & Gilchrist.

Direct all telephone calls to: Larry I. Golden - Telephone: 847-925-3454.
Address all correspondence to: Larry I. Golden, Square D. Company, 1415 South Roselle Road, Palatine, IL 60067.

(8) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Larry E. Curtis
(First) (Initial) (Last)

Inventor's Signature: Larry E. Curtis

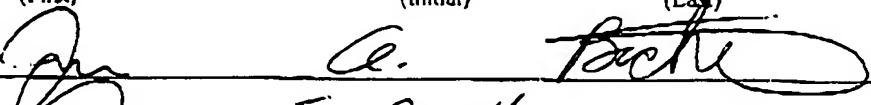
Date of Execution: 1/5/04

Residence: 118 Marauder Court, Murfreesboro, TN 37127 USA
(Include number, street name, city, state, and country)

Citizenship: USA

Post Office Address: Same as Residence
(If different from Residence Address)

Inventor's Full Name: Jon A. Bickel
(First) (Initial) (Last)

Inventor's Signature: 

Date of Execution: January 5, 2004

Residence: 3123 Monarch Drive, Murfreesboro, TN 37129 USA
(Include number, street name, city, state, and country)

Citizenship: USA

Post Office Address: Same as Residence
(If different from Residence Address)

FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** 130.00

| Complete if Known | |
|----------------------|------------------------|
| Application Number | 10/702,146 |
| Filing Date | November 5, 2003 |
| First Named Inventor | Larry E. Curtis et al. |
| Examiner Name | Unassigned |
| Art Unit | Unassigned |
| Attorney Docket No. | 47181-00283USPT |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number **10-0447/47181-00283USPT**

Deposit Account Name **Jenkens & Gilchrist**

The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee | Fee | Fee | Fee | Fee Description | Fee Paid |
|--------------------------|--------------|------------------------|-----|-----|-----|-----------------|----------|
| Code (\$) | Code (\$) | Fee | Fee | Fee | Fee | Fee Description | Fee Paid |
| 1001 770 | 2001 385 | Utility filing fee | | | | | |
| 1002 340 | 2002 170 | Design filing fee | | | | | |
| 1003 530 | 2003 265 | Plant filing fee | | | | | |
| 1004 770 | 2004 385 | Reissue filing fee | | | | | |
| 1005 160 | 2005 80 | Provisional filing fee | | | | | |
| SUBTOTAL (1) (\$) | | | | | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Total Claims | | - 20" = | |
| Independent Claims | | - 3" = | |
| Multiple Dependent | | | |

| Large Entity | Small Entity | Fee | Fee | Fee Description |
|--------------------------|--------------|--|-----|-----------------|
| Code (\$) | Code (\$) | Fee | Fee | Fee Description |
| 1202 18 | 2202 9 | Claims in excess of 20 | | |
| 1201 86 | 2201 43 | Independent claims in excess of 3 | | |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid | | |
| 1204 86 | 2204 43 | ** Reissue independent claims over original patent | | |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 | | |
| | | ** and over original patent | | |
| SUBTOTAL (2) (\$) | | | | |

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|------------------------------------|---------------|--|----------|
| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 210 | Extension for reply within second month | |
| 1253 950 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
| 1255 2,010 | 2255 1,005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 665 | Petition to revive - unintentional | |
| 1501 1,330 | 2501 665 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 840 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1808 180 | 1808 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | |
| * Reduced by Basic Filing Fee Paid | | | |
| SUBTOTAL (3) (\$) | | | 130.00 |

SUBMITTED BY

| Name (Print/Type) | Stephen G. Rudisill | Registration No. (Attorney/Agent) | 20,087 | Telephone (312) 425-8570 | Complete (if applicable) |
|-------------------|---|-----------------------------------|--------|--------------------------|--------------------------|
| Signature |  | | | Date | 1/16/04 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

INIT

DATE

ACTION

CHIEF DOCKET

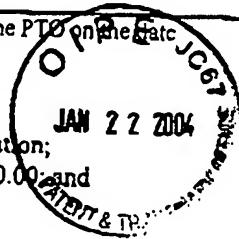
Mailed: January 16, 2004

RUD/lah

Applicant: Larry E. Curtis and Jon A. Bickel
Serial No.: 10/702,146; Filed: November 5, 2003
For: METHOD TO POWER QUALITY SUMMARY AND
TRENDING
Docket No.: 47181-00283USPT

The following documents were received in the PTO on the date stamped below:

1. Fee Transmittal;
2. 3 Pages of Executed Declaration;
3. Check in the amount of \$130.00 and
4. Acknowledgment Postcard



RECEIVED: _____

BEST AVAILABLE COPY